

**DETAILED ACTION**

1. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

Authorization for this examiner's amendment was given in a telephone interview with Louis P. Herzberg (Reg. No. 41,500) on 5/16/2008.

2. In Claims:

replace "said three levels" with **-three levels-** in claim 1, line 32 and claim 10, line 32, respectively; and

replace "LCP" with **-LCP (Logical Communication Port)-** in claim 5, line 5 and claim 14, line 5, respectively; and

replace "adapter. It will be appreciated from the following that the ISOC 120 concept of integrating multiple components into a single integrated circuit chip component advantageously minimizes manufacturing costs and provides reusable system building blocks. However, it will also be appreciated that in other embodiments of the present invention, the elements of the ISOC 120 may be implemented by discrete components, and" with **-adapter, and-** in claim 13, lines 7-11.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ilwoo Park whose telephone number is (571) 272-4155. The examiner can normally be reached on Monday through Friday from 9:00 AM to 5:30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tariq Hafiz can be reached on (571) 272-6729. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Ilwoo Park/  
Primary Examiner, Art Unit 2182  
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